

REMARKS

The remainder of this Amendment is set forth under appropriate subheadings for the convenience of the Examiner.

Status of the Claims and Amendments to the Claims

Previously-presented Claims 14, 16 and 17 are allowed. Previously-presented Claims 1-9, 12-13, 15, 18-23 and 29-42 are rejected.

To expedite the prosecution of the application, the rejected claims have been canceled. Claims 14 and 16 have been amended to make the claimed invention more clearly. Claims 14 and 16 have been further amended to recite the step of sensing the temperature of the liquid crystal. Support for this recitation can be found in the specification, for example, at page 39, lines 20-23 and in FIG. 12 B. Claim 15 has been amended to be dependent from allowed Claim 14 and to correct a self-evident typographical error.

New Claims 43-48 and 49-54, dependent from allowed independent Claims 14 and 16, respectively, have been added. These new claims recite essentially the same limitations as those recited in previously-presented Claims 3-4, 7, 18-19 and 23. Additional support for the new claims can be found in the specification, for example, on page 29, line 33 through page 40, line 9, and in FIGs. 12A-14B.

No new matter has been added.

Rejections Under 35 U.S.C. § 103(a)

Claims 1-7, 12, 13, 15, 19-23 and 29-33 are rejected under 35 U.S.C. 103(a) as being unpatentable over U.S. Patent No. 5,337,068 ("Stewart, *et al*") in view of U.S. Patent No. 5,300,976 ("Lim"). Claims 8-9, 18, 24-28 and 34-42 are rejected under 35 U.S.C. 103(a) as being unpatentable over Stewart, *et al* in view of Lim and further in view of U.S. Patent No. 5,627,560 ("Verhulst").

Although Applicants do not agree with the Examiner for the reasons set forth in the previously-filed replies, Applicants herein have canceled the rejected claims, i.e., Claims 1-9, 12-13, 18-23 and 29-42 to expedite the prosecution of the application. Claim 15 has been amended to be dependent from allowed Claim 14. Accordingly, Applicants respectfully request withdrawal of these rejections.

Allowable Subject Matter

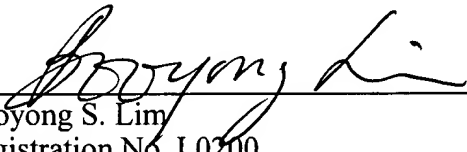
The Examiner stated that Claims 14, 16 and 17 are allowed. Newly-added Claims 43-48 and 49-54 respectively depend from allowed independent Claims 14 and 17, and thus also allowable.

CONCLUSION

In view of the above amendments and remarks, it is believed that all pending claims are in condition for allowance, and it is respectfully requested that the application be passed to issue. If the Examiner feels that a telephone conference would expedite prosecution of this case, the Examiner is invited to call the undersigned.

Respectfully submitted,

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